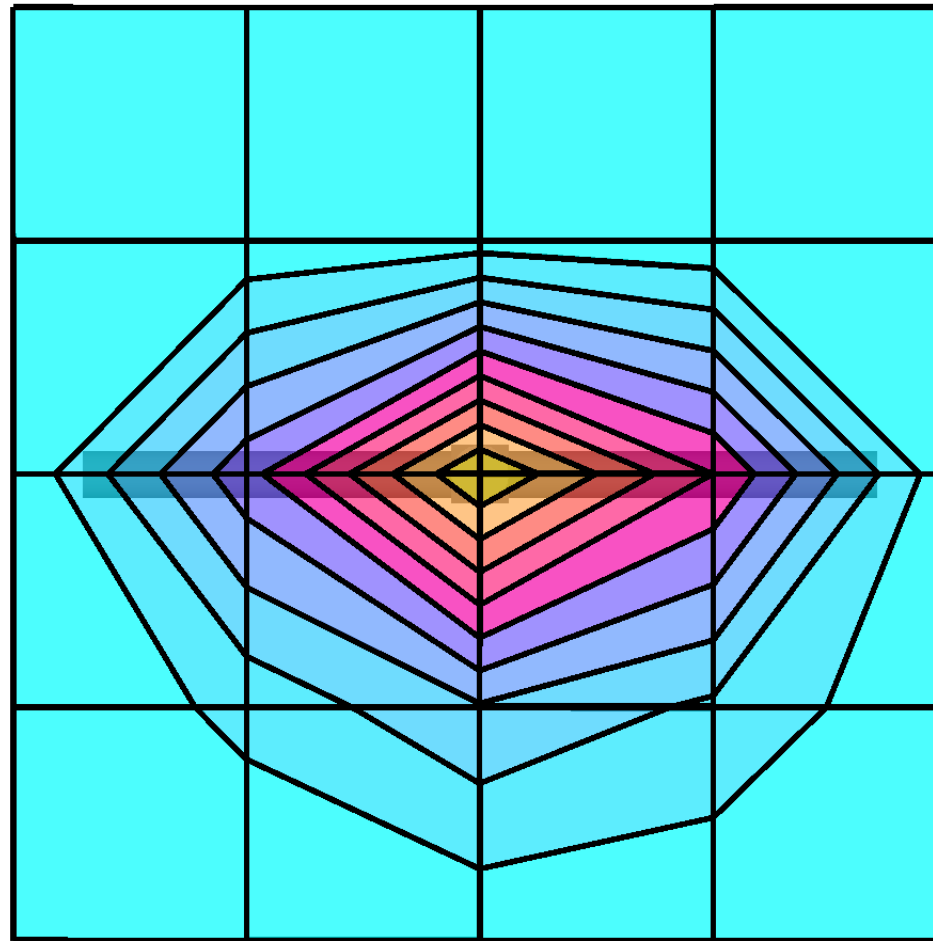

ATTACHMENT R: DIPOLE VALIDATION(S)

1900 Dipole Validation

SAM(1800MHz) Phantom; Flat Section; Probe: ET3DV6 - SN1702; ConvF(4.60,4.60,4.60)
Med. parameter 1900 MHz Body: $\sigma = 1.59$ mho/m $\epsilon_r = 53.3$ $\rho = 1.00$ g/cm³; Crest factor: 1.0
SAR (1g): 10.4 mW/g, SAR (10g): 5.25 mW/g
Powerdrift: -0.01 dB

for $f < 1$ GHz, distance to the liquid $d = 15$ mm
for $f > 1$ GHz, distance to the liquid $d = 10$ mm
Test Date: September 22, 2004



SAR_{Tot} [mW/g]

